

D-Link 10-Port Multi-Gigabit Smart Managed PoE+ Switch including 8 multi-Gigabit 2.5G PoE and 2 10G SFP+ ports

Gamintojas: **D-LINK** · Modelis: **DMS-1250-10SPL/E** · EAN: **790069473746** · Prekės kodas: **934055**



361,90 €

Kaina su PVM

Be PVM: **299,09 €**

Sandėlyje



Prekė internetu

Nuskenaukite kodą arba apsilankykite www.shopro.lt

Pagrindinės savybės

- ✓ Eight 2.5Gbps Multi-G Ethernet PoE Ports
- ✓ Additional 2x SFP+ Ports
- ✓ DNC / DNH (D-Link Nuclias Connect / Hub) and
- ✓ D-View 8 for centralized management
- ✓ Support IEEE802.3 af/at/bt
- ✓ PoE budget up to 120W
- ✓ D-Link Safeguard Engine helps the CPU resist broadcast/multicast/unicast flooding
- ✓ 6kV surge protection on all 2.5 Gigabit Ethernet Ports



Aprašymas

2.5G Speed, Ready for Wi-Fi 6 and More

The DMS-1250 Series switches can enhance your network by connecting a Wi-Fi 6 Access Point to any of the 2.5 Gbps ports, effectively maximizing throughput and speed. Multi-Gigabit Ethernet eliminates potential bottlenecks with Wi-Fi 6 Access Points, enabling your network to fully leverage the efficiency and high speeds offered by Wi-Fi 6.

Cutting-Edge PoE Features Ensuring

Reliable Power Delivery

PoE+ ports provide a high power budget to fulfill the most business needs.

The innovative PoE functions can ensure uninterrupted power delivery to the power devices.

High Power with IEEE 802.3bt

The DMS-1250-10SPL integrates with IEEE802.3bt, providing a significant 60W per port and a total budget of 120W. Recognized as PoE++, this technology represents a substantial advancement, not only increasing power capacity but also expanding possibilities for Ethernet-powered devices. This improvement is a valuable addition to modern networking and power delivery solutions.

6 kV Surge Protection for All Ethernet Ports

The DMS-1250 Series switches offer enhanced 6kV surge protection on all 2.5-Gigabit Ethernet access ports, ensuring that your network remains resilient and that your devices stay safe from electrical surges.

Easy Management by DNC & D-View 8

The DMS-1250 Series switches offers a range of management tools to cater to users' diverse needs. D-Link Nuclias Controller (DNC) and D-Link Nuclias Hub (DNH) enable the discovery and management of multiple D-Link devices, providing access to configure settings efficiently. Furthermore, the DMS-1250 Series can be seamlessly managed through D-View 8, a comprehensive central network management system. SNMP functionality allows for centralized network asset management, remote configuration, and logging functions.

Best Choice for SOHO, SMB and MDU

The DMS-1250 Series switches are versatile, suitable for SOHO, SMB, and MDU environments. They provide high-speed data transmission with 2.5GE and a crucial 10G speed uplink for external connectivity. This high-speed uplink ensures that the entire MDU can access external services without encountering data bottlenecks. Furthermore, they effectively implement IEEE 802.3at or IEEE 802.3bt in DMS-1250-10SP, 10SPL, and 12TP to enable devices to connect and receive power supply.

Techninė specifikacija

Management features	
Switch type	Managed
Switch layer	L2/L3
Quality of Service (QoS) support	Yes
Web-based management	Yes
ARP inspection	Yes
MIB support	Y
Ports & interfaces	
Basic switching RJ-45 Ethernet ports quantity	8
Basic switching RJ-45 Ethernet ports type	2.5G Ethernet (100/1000/2500)
2.5G Ethernet (copper) ports quantity	8
Combo SFP ports quantity	2
Power connector	DC-in jack

Network

Networking standards	IEEE 802.3ab, IEEE 802.3bt, IEEE 802.3bz, IEEE 802.3ae, IEEE 802.3af, IEEE 802.3an, IEEE 802.3u, IEEE 802.3at, IEEE 802.3z, IEEE 802.3az
10G support	Yes
Port mirroring	Yes
Flow control support	Yes
Broadcast storm control	Yes
Spanning tree protocol	Yes
Ethernet LAN data rates	1000,100,2500 Mbit/s
VLAN support	Yes
Number of VLANs	4094

Data transmission

MAC address table	16000 entries
Switching capacity	80 Gbit/s
Forwarding rate	59.53 Mpps
Store-and-forward	Yes
Static route	Yes
Number of static routes	128
Jumbo frames support	Yes
Jumbo frames	12000

Security

DHCP features	DHCP server, DHCP client, DHCP snooping
Access Control List (ACL)	Yes
Access Control List (ACL) IPv4 entries	768
Access Control List (ACL) IPv6 entries	384
IGMP snooping	Yes
IGMP entries	256
Loop protection	Yes
Password protection	Yes
Authentication type	RADIUS

Design

Rack mounting	Yes
Product colour	Black
Reset button	Yes
LED indicators	Yes

Performance

Memory type	DRAM
Internal memory	512 MB
Flash memory	32 MB

Power

Power source	DC
Power supply included	Yes
DC input voltage	54 V
Input current	2.78 A
Power consumption (max)	147 W

Power over Ethernet (PoE)

Power over Ethernet (PoE)	Yes
Power over Ethernet (PoE) ports quantity	8
Power over Ethernet (PoE) power per port	30 W
Total Power over Ethernet (PoE) budget	120 W

Operational conditions

Operating temperature (T-T)	0 - 40 °C
Storage temperature (T-T)	-20 - 70 °C
Operating relative humidity (H-H)	0 - 95%
Storage relative humidity (H-H)	0 - 95%

Weight & dimensions

Width	210 mm
Depth	210 mm
Height	44 mm
Weight	1.34 kg

Packaging content

Quick start guide	Yes
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Certificates

Certification	CB, UL, BSMI, CE Class A, VCCI Class A, FCC Class A, IC, BSMI, RCM
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Matmenys ir svoris

Svoris	2,77kg
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Dokumentai ir vaizdo įrašai[› Gaminio lankstinukas](#)

Gamintojo ir saugos informacija

GAMINTOJAS

D-Link

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PLATINTOJAS

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